Tingey, Christopher

From: Bierschenk, Arnold

Sent: Wednesday, February 14, 2018 2:44 PM

To:Tingey, ChristopherSubject:FW: Authorization to inject

From: Bierschenk, Arnold

Sent: Thursday, May 09, 2013 9:07 AM

To: Dellinger, Philip <dellinger.philip@epa.gov> **Cc:** Hurlbut, Bill <hurlbut.william@epa.gov>

Subject: FW: Authorization to inject

As of last week, Chaparral has not started CO2 injection yet. Still working on the pipeline and compressors.

From: Erwin Pino [mailto:erwin.pino@chaparralenergy.com]

Sent: Monday, April 29, 2013 9:12 AM

To: Bierschenk, Arnold

Subject: [POSSIBLE SPAM] RE: Authorization to inject

Good Morning Arnold,

I hope you had a good weekend.

I want to let you know that we haven't started injecting CO2 yet because we still working on the Coffeyville pipeline and compressors, but we are almost done there.

The EOR group are re-scheduled to initiate CO2 injection on May,5th. However, it could change, so I will keep you inform if any change occur.

On the other hand, I would like to confirm that you have received the following individual packages:

		Sent to the EPA
-	NBU #9-W21	02/05/2013
-	NBU #9-W23	02/05/2013
-	NBU #9-W25	02/13/2013
-	NBU #9-W27	02/13/2013
-	NBU #10-W21	02/26/2013
-	NBU #10-W23	03/27/2013
-	NBU #10-W25	02/26/2013
-	NBU #10-W27	02/14/2013

Attached is the map of the North Burbank Unit showing the next 3 rows of patterns that are going to be ready to inject CO₂ in two or three months. Please let me know if you are missing well data or any other information on these wells above mentioned.

Thanks,

Erwin Pino

Regulatory Engineer Chaparral Energy, L.L.C. 701 Cedar Lake Blvd. Oklahoma City, Oklahoma 73114 Direct Phone (405) 426-4081 Direct Fax (405) 425-8681

From: Bierschenk, Arnold [mailto:bierschenk.arnold@epa.gov]

Sent: Friday, April 26, 2013 3:16 PM

To: Erwin Pino

Cc: Todd, Robert; Harvill, Jana; VanWyk, Ron

Subject: Authorization to inject

Authorization to Inject Under Permit No. 06S1264P6273

The following wells have been reviewed and determined to be compliant with permit conditions of the above permit.

NBU 25-W21 NBU 17-W25

Corrective action on inadequate wells in the AOR appear to meet the permit conditions outlined in the referenced area permit. Wells are authorized to inject up to the maximum pressures once all permit conditions are satisfied.

Prior to injection the well must pass a mechanical integrity test, and all final permit conditions of the referenced permit will remain in effect until the well is plugged and abandoned or the permit is terminated.